

City of Cahokia Heights 103 Main Street Cahokia Heights, Illinois 62206

October 31, 2022

Mr. Dean Maraldo, EPA Case Manager
Water Enforcement and Compliance Assurance Branch (ECW-15J)
U.S. Environmental Protection Agency, Region 5
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

Dear Mr. Maraldo:

The following certification statement, as required by the AOC dated August 16, 2021, is meant to accompany the information being submitted electronically to you by our engineers, Hurst-Rosche, Inc., as part of the quarterly summary and status report.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Sincerely,

La Mar D. Gentry

Director of Business and Economic Development/TIF

CITY OF CAHOKIA HEIGHTS, IL SANITARY SEWER SYSTEM SUMMARY AND STATUS REPORT – Q3 2022

PREPARED FOR REVIEW AND APPROVAL BY:

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY – REGION 5
ENFORCEMENT AND COMPLIANCE ASSURANCE DIVISION

AS REQURIED UNDER:

ADMINISTRATIVE ORDER ON CONSENT UNDER SECTION 309(a) OF THE CLEAN WATER ACT, 33 U.S.C. § 1319(a) DATED AUGUST 16, 2021

PREPARED BY



5 Bank Square East St. Louis, IL 62203 (t) 618.398.0890

www.hurst-rosche.com October 31, 2022

EXECUTIVE SUMMARY

The City of Cahokia Heights, newly formed from consolidation of the former communities of Alorton, Centreville and Cahokia, plus the Commonfields of Cahokia Public Water District, is located in the southwestern portion of St. Clair County, IL, and in the region known as the American Bottoms. The Bottoms are a floodplain of the Mississippi River, between the current east riverbank and the line of limestone bluffs more or less parallel to Illinois Rt. 157, being part of the ancient riverbed, protected from surface water flooding by riverfront levees and interior levees and drainage canals, but subject to frequent surface water inundation from bluff runoff and groundwater flooding from seasonal precipitation and river level surcharges.

The city entered into an Administrative Order on Consent (AOC) with the USEPA on August 16, 2021 to address alleged violations of the Clean Water Act (CWA), particularly associated with certain chronic dry-weather sanitary sewer overflows (SSO's) occurring in the City's sewer system. This summary and status report is required to document actions that have been taken, and the status of conditions, in order to demonstrate progress towards achieving compliance with the CWA and the AOC.

The requirements of the AOC to date are listed below, along with a response to each requirement, stating the current status and actions that have been taken during the previous quarter to achieve compliance and complete any needed actions or milestones set forth in the AOC.

Order Paragraph Reference	Days from Eff. Date	Requirement	Due Date	Completed (Y/N)	Date Approved by EPA	Notes
51	10	Designate a Project Coordinator and provide EPA's Case Manager (above) with the Project Coordinator's name, address, phone number, and email address	8/26/2021	Y	NA	Proj. Coord. changed from Lynn Branson Matchingtouch to Sharlin Pfeffer
48.B.	30	Submit a "Targeted Dry-Weather SSO Investigation Plan" to identify and better understand the causes of dry-weather SSOs at the Targeted Dry-Weather SSO areas	9/15/2021	Y	12/13/21	

48.B.c.	*	Complete the Targeted Dry-Weather SSO Investigation within 90 days of EPA's approval of the Targeted Dry- Weather SSO Investigation Plan	90 days after EPA approval of 48.B.	Y		Some tasks waiting on surcharged sewers to subside
48.C.	*	Within 60 days of completion of the Targeted Dry-Weather SSO Investigation, submit a "Targeted Dry-Weather SSO Corrective Action Plan" to eliminate dry-weather SSOs at the Targeted Dry-Weather SSO areas	60 days after completion of 48.B.c.	Υ .	6/21/22	
48.C.c.	*	Respondent shall implement the EPA- approved Targeted Dry-Weather SSO Corrective Action Plan alternative in accordance with the approved schedule and milestones	in accordance with the approved schedule and milestones		NA	
48.A.b.i	90	Train all City sewer staff regarding inspection of City lift stations and lift station bypass stations	11/14/2021	Y	NA	Training was completed on 11/5/21, and is being provided to all new hires
48.A.b.ii.	120	Inspect all City lift stations and temporary lift station bypass stations and submit to EPA a condition status report including date of inspection, name of inspector, operational condition of wet wells, pumps, valve vaults, and controls; and signs of damage.	12/14/2021	Y	NA	Most recent inspection reports attached
48.A.b.iii.	120	Address conditions with the potential to cause accidental injury to workers and residents at City lift stations and temporary lift station bypass stations, including unsecured or uncovered manholes and vaults, and open electrical panels	12/14/2021	Y	NA	Completed during Dec 2021, notice given to EPA on 1/3/22, ongoing inspections occur as part of plan
48.A.b.iv.	120	Submit to EPA for review and approval a routine inspection and maintenance plan for lift station and temporary lift station bypass stations, including standard operating procedures for operation, maintenance, and inspection of the lift stations and temporary lift station bypass stations, and example(s) of the written inspection forms/checklists to be used to document each inspection	12/14/2021 Extension of deadline granted to 1/14/22	Y	6/24/22	Inspection and maintenance plan submitted to EPA on 1/14/22, revisions submitted 5/2/22, 5/16/22, 5/16/22, 6/13/22, 6/17/22
48.A.b.v.	120	Submit to EPA for review and approval an interim plan to manage and track work orders, complaints, preventative maintenance; safety incidents; and overflows and backups	12/14/2021	Υ	6/24/22	Revisions submitted 5/2/22
48.A.b.vi.	120	Complete an assessment of the appropriate number of sanitary sewer staff needed across all job categories and across all parts of the City'	12/14/2021	comments received and revision	NA	Staffing most recently was evaluated by consultant RATES,

		Sanitary Sewer System and the level of expertise and licensing required for each position		submitted several times as part of CMOM	K	Inc., who indicated that personnel should add several more staff given current conditions of disrepair, bypasses, etc. Revised staffing plan will be submitted with verbally approved CMOM in early November
48.A.a.	180	Submit for review a CMOM program	2/16/22	Submitted and revised multiple times	pending	Most recent submittals and revisions received verbal tentative approval on 10/28/22
48.D.a.	365	Submit for review a Wet Weather SSO Investigation Plan	8/16/22	Submitted and revised	Pending	Latest revisions per meeting with EPA on 10/28/22 in progress

In addition to the above information regarding specific requirements under the AOC, the following is a status report and update on the three dry-weather SSO areas referenced in the AOC.

N. 82nd Street

This area consists of an 8" gravity flow sewer line in the middle of 82nd St., coupled with two lift stations, one located at the northeast corner of 82nd St and Belleview Ave., and one located at on Bluff Ave. between 82nd St and 81 St. More information contained on maps and plans were submitted with Q2 report.

A portion of the gravity line in 82nd Street – approximately rom Bluff Street south, immediately adjacent and downstream of the yard cleanout cited in the consent order -- was excavated and repaired in July 2021. Work included replacement of the entire reach of sewer from manhole to manhole, CCTV of this repair, backfill, and surface restoration. This work repaired the blockage causing backups in this area, and were directly related to the SSO's coming from the broken yard cleanout. Plans for rehab/replacement of the two lift stations are complete and bids have been received on 7/16/22. Bids were within range of the engineers estimate of cost, and award to the low responsive bidder awaits finalization of the funding grant from IEPA, which was imminent as of the end of July, but is still pending review

of initial documentation by IEPA. As soon as these funds are finalized and approved, an award will be made to start the work. Completion of construction is projected to require approximately 6 months, with the primary lag time attributable to delivery of pump and controls equipment.

Lift Station #5 (Pocket Road and Missouri Ave.)

This area consists of a shared 6'' service line from two small motels – the DeLux Inn and the Relax Inn, feeding into the small duplex submersible pump station, and a 2% inch force main running flow out to Pocket Road, and then north to a discharge into a manhole in Pocket Road near the intersection with 40^{th} Street. Sewer plans of existing conditions were submitted with Q2 report.

Inspection of the lift station (wet well, pumps, valve vault, site) have been conducted, with the results incorporated into preliminary engineering plans and estimates for rehabilitation of the lift station, as part of a funding request via a grant application to the St. Clair County Intergovernmental Grants Department. The construction project has been awarded to the low responsive bidder, Haier Plumbing, and a pre-construction conference was held on July 21, 2022. Completion of construction is projected to require approximately 6 months, with the primary lag time attributable to delivery of pump and controls equipment. Pumps are scheduled to be delivered in early November. Control panel delivery expected in mid December.

Lift Station #22 (Lauralee Drive)

This area consists of two pump stations and associated gravity tributary sewers between Lauralee Drive and Renois Blvd.

Some preliminary engineering, to evaluate options and compile preliminary cost estimates, has been done. The preliminary plan is to replace the two existing pump stations on Lauralee with one new pump station in the same vicinity, and one new pump station on Renois Blvd., to remove the flow from this area currently going into Lauralee, and direct it south to an existing gravity line in Renois Blvd that runs south into the main trunkline at IL Rt. 157. Plan sheet of existing sewer locations was included in Q2 report. Completion of design and subsequent construction still awaits funding, which is expected to be finalized via the IEPA grant referenced below. Once funding is secured, this project is expected to require approximately one year for completion of design, bidding, and construction (all together).

In the meantime, all three locations above are being maintained as emergency bypass pump locations by the City, and visually observed daily and inspected for proper operation every other day.

FINANCING

Repairs planned or further indicated by investigation under this plan to address past SSO's in the three target areas, or contributing conditions in tributary areas, will be financed through a combination of local funds, county intergovernmental grants, and anticipated state grant funds.

Recent developments in securing funding include ongoing discussions with the IEPA BOW regarding a \$10MM grant for sewer system rehabilitation. Grant Agreement was signed and received on 7/25/22 and the City is working cooperatively with IEPA to complete the remaining paperwork to satisfy the program diligence to release initial funds and begin the work. This grant would allow for completion of the pump station repairs in the N. 82nd Street SSO area, Lauralee Drive SSO area, as well as many other sewer system point repairs, pump and lift station rehab, and trunkline slip lining.

The City has recently met with the **US Army Corps of Engineers**, St. Louis District, regarding potential federal funding of water and sewer infrastructure construction. These discussions have moved to the planning stage and a draft Letter Report and funding request is nearly ready for submission for consideration for the FY23 fund year, which would place construction in the **latter part of 2023**. The project, at approx. **\$4.7MM**, would include a 75/25% match, with the Corps funding approx. **\$3.5MM**, and the City funding the other \$1.2MM. The Letter Request has been approved internally at the USACOE and is now scheduled to seek the appropriation of the required funding.

In addition to the above, we have clarified the approved appropriation in the **state of Illinois 2022 budget** of an additional **\$14.5MM** for sewer work in Cahokia Heights, from the American Rescue Plan Act (ARPA), and from the Coronavirus Urgent Remediation Emergency Fund (CURE). See attached spreadsheet of currently known funding intitatives.

OTHER INIATIVES

The City has undertaken emergency repairs to sewer breaks a large Lane and Jerome Lane, both on the main sewer trunkline that conveys flow through the City. These repairs were completed in May and June.

In addition, work continues to upgrade and/or repair pump stations in the City system as funding allows. See below:

Pump Sta. #	Location	Status
52	d Missouri Ave	Bid awarded, pumps and controls on order
57	issouri Ave	Bid awarded, pre-construction conf 7/21/22, waiting on pumps
58	d Market	Bid awarded, pumps and controls on order
61	ocket Rd	Bid awarded, pumps and controls on order
62	iffer Rd	Bid awarded, pumps and controls on order
65	ehorse Dr	Pumps and level controls replaced in June 2022
49	d Missouri Ave	Bids due 11/29/22

In addition, equipment has been sourced and awaiting delivery of flow monitoring devices, smoke test blower and generator, and a CCTV rig, for the City to conduct further diagnostic and investigative work to direct future corrective actions and preventative repairs. In the past, the City has contracted out for similar services on a project-by-project basis. In order to implement the plans and procedures outlined in the various submittals under the AOC, internalizing these functions will better enable the City to respond and be compliant with the planned activities in a timely manner.

SUMMARY

The City has expended a large amount of effort to hire, staff, train, instruct, and implement plans to inspect, report, repair, and maintain conditions of its sewer system in compliance with the Clean Water Act and the AOC. As shown on SSO reports submitted under separate cover, SSO's occurred in 10 locations with N. 82nd Street accounting for two incidents. The attached SSO reports and summary show the specifics, but in general, SSO's in the northern part of the City (Ping Pong, Piat Place, etc.) that are tributary to the East St. Louis system experienced backups from that system. Sewers in the southern part of the City experienced backups and surcharging from the record rainfall on July 26-27th, approximately 10 inches of rain in 12 hours, resulting in large portions of the entire St. Louis metropolitan area being flooded.

St. Clair County ESDA recently announced the declaration of the county as a disaster area due to this event, making homeowners and businesses eligible for FEMA funds for repairs and possible relocations. In two other areas, 63rd and Laura, and ange Lane, SSO's occurred due to unforeseen failures of bypass operations which were promptly repaired. Funds are imminent, through he IEPA \$10 million dollar grant, to make repairs to all of the above-mentioned SSO areas, thereby eliminating bypass operations, and removing the potential for equipment related issues in these areas. The additional state and federal funds, totally over \$20 million, will go towards additional pump/lift station repairs, trunkline lining, and construction of the north interceptor, designed to remove the northern parts of the system from East St. Louis, and thereby eliminating the periodic backups from that system as a cause of SSOs.

In addition, the City has proposed, through its dry weather and wet weather plans, to conduct additional O&M measures to detect and correct infiltration and inflow sources as potential causes of SSOs through the system.

CITY OF CAHOKIA HEIGHTS, IL SANITARY SEWER SYSTEM SUMMARY AND STATUS REPORT – Q3 2022

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ATTACHMENTS

- SSO summary
- SSO reports
- Funding summary

City of Cahok	ia Heights - Quarterly- SSO Summa	City of Cahokia Heights - Quarterly- SSO Summary (Sewer Backups) Page 1 of 6 (July - September 2022)
Date	Location	Comments
2/2/2/7	7/7/2022 Ex. 6 (Personal Privacy)	Broken Service line in Road - Repaired
7/8/2022		Customer Problem
7/12/2022		Bridgedale Station Down
7/13/2022		Customer Problem
7/13/2022	EW DR	Customer Problem
7/13/2022		Customer Problem
7/14/2022		Customer Problem
7/14/2022		Customer Problem
7/19/2022		Motor out at Willie Holmes - Bypassed
7/19/2022		Repiared 2" Fernco on Bypass
7/19/2022		Customer Problem
7/19/2022		Customer Problem
7/19/2022		Customer Problem
7/20/2022		Customer Problem
7/20/2022		Customer Problem
7/21/2022		Customer Problem

			Ä													
	Customer Problem	East St. Louis Lines are full	Storm Water Infiltrating System	Excessive Rain	Heavy Rainfall	Customer Problem	Heavy Rainfall	Heavy Rainfall	Customer Problem	Lines Need Cleaned	III - American Water Main Break	Our Problem - Jetted Line	Customer Problem	No Problem	Jetted Line	
	7/22/2022 Ex. 6 (Personal Privacy)															
Page 2	7/22/2022	7/25/2022	7/25/2022	7/28/2022	7/28/2022	7/28/2022	7/28/2022	7/28/2022	7/29/2022	8/1/2022	8/1/2022	8/1/2022	8/2/2022	8/2/2022	8/2/2022	

						Lines		n Heavy Rain		owing	eavy rain					
	Our Problem - Set Line	Customer Problem	Customer Problem	Customer Problem	Customer Problem	Our Problem - Hanks Cleaned Lines	Customer Problem	Still taking Ground water from Heavy Rain	Heavy Rainfall	Bypass cleaned - Customer flowing	Bypass can't get out due to heavy rain	Customer Problem	Station was off	Hanks Cleaned Line	Bypass back on	Customer Problem
	8/2/2022 Ex. 6 (Personal Privacy)															
Page 3	8/2/2022	8/3/2022	8/3/2022	8/3/2022	8/3/2022	8/4/2022	8/4/2022	8/4/2022	8/4/2022	8/4/2022	8/4/2022	8/5/2022	8/5/2022	8/8/2022	8/9/2022	8/9/2022

								V									
		Customer Problem	Storm Drain Full - Not Sewer	Customer Problem	Storm Water - Not Sewer	Customer Problem	Pump back on and running	Hanks Cleaned Line	Turned Station back on	Customer Problem in clean out	Customer Problem	Vac'd line	Customer Problem				
		8/9/2022 Ex. 6 (Personal Privacy)															
-	Page 4	8/9/2022	8/9/2022	8/9/2022	8/9/2022	8/10/2022	8/10/2022	8/10/2022	8/10/2022	8/10/2022	8/11/2022	8/12/2022	8/12/2022	8/16/2022	8/17/2022	8/17/2022	8/18/2022

	Customer Problem	Bypass pump was unplugged	Vac'd Line	Customer Problem - Clean out full of debris	Pump Station Down - Leak in Driveway	Our Problem - Jetted Line										
_	Custo	Вурая	Vac'd	Custo	Pump	Our P										
	8/19/2022 Ex. 6 (Personal Privacy)															
Page 5	8/19/2022	8/22/2022	8/22/2022	8/23/2022	8/23/2022	8/24/2022	8/25/2022	8/29/2022	9/2/2022	9/7/2022	9/7/2022	9/12/2022	9/12/2022	9/19/2022	9/21/2022	9/22/2022

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	Customer Tapped New Line	oblem	oblem	oblem	oblem	oblem	
	ustomer	Customer Problem					
	9/22/2022 Ex. 6 (Personal Privacy)	Ō	Ō	D	D	0	
Page 6	9/22/2022	9/23/2022	9/26/2022	9/26/2022	9/29/2022	9/29/2022	

City of Cahoki	City of Cahokia Heights - Quarterly- SSO Summary - July - September 2022	tember 2022		
		Discharge Volume		
Date	Location	in Gallons	Area Receiving Discharge	Number of SSO's in Calendar Year
7/25/2022 <mark>=x</mark> .	Ex. 6 (Personal Privacy)	Uknown	Runs into Dicth - Parkfield	1
7/26/2022		Unknown	Runs into Storm Sewer - Falling Springs & Jerome Lane	1
7/26/2022		Unknown	Heavy Rainfall - Surface Water Discharge	1
7/26/2022		Unknown	Heavy Rainfall - Dicharge to Can #1	7
7/26/2022		Unknown	Heavy Rainfall - Runs on Ground & absorbs into soil	1
7/27/2022		Unknown	Heavy Rainfall - Runs on Ground & absorbs into soil	1
7/29/2022		Unknown	Heavy Rainfall - Runs into storm sewer	1
7/29/2022		Unknown	Heavy Rainfall - Runs into storm sewer	1
8/18/2022		Unknown	Ran on Gravel	1
8/30/2022		100 Gallons	Runs on ground absorbs into soil	1
9/23/2022		Unknown	Discharge into Canal #1	60
Analysis of cause for SSO's 1. 7/25/22 Lauralee & V	use for SSO's Lauralee & Violet Pulled pump opened and removed debris. Check station twice daily	emoved debris. Check s	station twice daily	
2. 7/26/22	alling Springs - Heavy Rainfall - Station shut down to prevent surcharge.	down to prevent surch	narge.	7
3.7/26/22	. 73rd - Heavy Rainfall - Over 10" of rain - Could not prevent discharge	Could not prevent discl	harge	
4. 7/26/22	. 82nd St Heavy Rainfall - ESTL lines are full - Station shut down to prevent surge.	ull - Station shut down	to prevent surge.	

Precipitation SSO Discharge Event Destination					1) com	1 Jone
Precipitation Event					0.00	Do Do O
Ponding			2		No	No
Sewer Debris					No	2
					No	2
SSO Sewer					Ne	5
Wet Weather SSO Dry Weather SSO	Ex. 6 (Personal Privacy)					
/ Time					1:40	29:01
Employ Time					7/ KM 1:40	71 KIN 10:50
Date					1/2	1/2

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	Ponding	1	1	No	Z	D,	Do	No	No	No	N
Sewer	Debris		1	Do	9	No	Z	No	No	No	100
Sewer Sewer	Odor	1)	No	2	Do	3	00	No	13	2
250	Occurance	/	1	No	So	No	\mathcal{N}_{\circ}	100	No	$\mathcal{O}_{\mathfrak{d}}$	No
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	Date	14	1/1/	1/2	1/2	1/6	1/6	1/2	1/1	3/2	1/8

SSO Discharge Destination	(Agre	Bue	Done	Done	Dre	Lone	Dose	Lone	Bone	Done
Precipitation Event	0	00.00	0,00	0.00	0.00	0.00	00-0	00.0	00/0	0,00
Donding		2	100	7	Do	No	No	20	13	2
Sewer	6	2	R	20	Po	No	Do	R	12	2
Sewer Sewer	7	2	No	20	7	3	Do	1/2	13	100
SSO	J.	L3	D,	Po	Z	1)	No	Re	13	R
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į	7/11		1/2	1/2	1/3	//3	14/	1/4	1/5	51/2

1										
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Ponding	9	R	9	R	1/0	Ž	NO	No	No	NO
Sewer Debris	Ro	P	Ro	\mathcal{L}_{\circ}	10	No	NO NO	NO	No	No No
Sewer Sewer Odor Debris	R	L	R	Z	2	23	00	No	No	No
SSO Occurance	37	De	No	13	No	00	No	No	No	No
Dry Weather SSO	nal Privacy)									
3	Ex. 6 (Perso						9			
/ Time	3.38	10:31	2:03	13.37	9.37	11:14	J.M 10,0	J. W. 1.29	4:50	SM 8:45
Employ Time	Xu	Z	KU	Kill	KM	XM	7	3,4	132 5,M 4:50	SM
Date	1/8	1101	1/19	1/9	1/20	1/20	1/2/	1/2/	1/33	1/32

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SSO Discharge Destination	NO NO NO NO O. OO NONE	Discharge CANEL	6.03 Discharge CHUR #	NONE	1.67 Discharge Canrol	NONE	0.00 Discharg CAN	0.00 NONE	Distables ECANA	0.00 None
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Sewer Debris	100	185	185	No	7/55	NO	185	No No	yes yes yes	NO NO NO NO
Sewer Sewer Odor Debris	80	1/8	536	No	7.55	No	16	MO	78	NO
SSO	No	53/	VE5	No	1/65	en	531 531 531 531	No	83 Å	No
Dry Weather SSO	Sor								93	
Wet Weather SSO	Ex. 6 (Per									
te Emiolov Time	-	7/25	7/26	190	76/2	747	85/2	1/28	1/28	85/
Date	1	7	7	1/2	1/2	7	1/2	7	1/	7

		CANA					
SSO Discharge	Destination	Discharge CAM	NOAS				
Precipitation	Event	181 531 53h 53h	1.31				
	Ponding	53/1	NB				
Sewer	Debris	SSA	NO NO NO				
Sewer Sewer		53 1	No				
250	Occurance Odor	53h	NO				
	Dry Weather SSO	nal Privacy)					
	Wet Weather SSO	1000 Ex. 6 (Personal					
	Time	10:00	9:15A				
	Employ Time						
	Date	7-36-1	7-25-20				

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Precipitation	Event	0, 00	0,00	0, 00	0.00	00.00 55/	0,00	1.43	1.43	0.01	0.01
	Ponding	7.65	No	185	No		50	45	No	185	ON
Sewer	Debris	755 V55 V65	MOUN NO	53/1	20	53/	6 × 6×	1/65	6-N	531 51	WO NO WO
Sewer Sewer		33/	NOW	765	no	1/25	N9 .	455	No	K	ew.
SSO	Occurance Odor	7.85	NONE	7.65	00	185	. 62	456	NO NO NO	yes	20
	Dry Weather SSO	onal Privacy)									
	Wet Weather SSO	Ex. 6 (Personal Priva									
	/ Time	3	AM	A M	Ö	6/3 365 RM	6/3 350 pim	5	8/4 11, 15 A.M.	74	5/5 16:35 am
	Date Employ Time	8/1 10,17 pm	8/1 9:53 AM	8/2 9:32 Am	8/2 1:31 pm	- 8g	5,50	8/4 1131	11,15	8/5 8.50 AM	16:35
	Date	1/8	1/8	8/2	6/2	6/3	6/3	8/4	7/8	8/5	\$\$

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	Discharge CANAL 1#	*	CANAL IN		#				*	
Precipitation SSO Discharge Event Destination	Dischaege	non	Dischar GE CANA	NONE	CHRALL	None	NONE		HONE	0.00 hong
Precipitation Event	VES VES 0.00	00.0	1.15	1.15	0.00	0.00	00.00	00.00	0.00	0.00
Ponding	755	20	531	00	1/85	, 00	NO	NO	20	NO
Sewer Debris	785	202	534 334	NO NO	53/1	NO.	NO WA	NO NO	Wd	NO NO
Sewer Sewer Odor Debris	718	200	Yes	No	3/1	, big	80	70	20	NO
SSO Occurance	755	No.	53/	No	1/55	80	No	10	no	No
Dry Weather SSO	onal Privacy)									
Wet Weather 550	Ex. 6 (Personal Privac)									
Employ Time	8/8 9:78 Aim	A M	8/9 9:05 AM	8/9 1:13 p/8	8/10/11:31 A.M	R.	P.A	8/11 9:01 mm	8/13 9:35 AIN	8/129:01 ASM
	6,5	8/8 Si47 Am	9:05	27.1	0 11:31	Sto 1/2 pm	8/11/11/31 A.M	10:61	39.35	19:01
Date	8	373	5/8	5/8	11/8	200	138	1/8	8/16	1/8

									22 2	
SSO Discharge Destination	Brown	None	Nowe	Now E	NONE	HOME	NOWE	BMON	O.O. NONE	0.00 NONE
Precipitation Event	NO NO NO NO	0.00	Mo Mo 0.17	6.17	NO NO NO NO 0.16	0.16	0.00	NO NO NO 0.00	0000	
Ponding	20	NO	200	50	001	SU	20	100	180	200
Sewer Debris	8 8	NO NO NO	3	EN GW ON	NO	CU CU ON ON	No WO	20	no wa	000
Sewer Sewer Odor Debris	80	100	No	NO	No	an	20	ON	200	2
SSO Sewe	200	Š	3	No	No	No	No	60%	100	WO WO WO WO
Wet Weather SSO Dry Weather SSO	Ex. 6 (Personal Privacy)									
Time	8/15 9'17 Aum	8/15 8:51 A.M	8/16 11:10 A.M	\$16 9'15 A.M	8/11 1038 AM	Am	A.M	8/18 8'46 A.M	F.	M. A
Date Employ Time	q:n	15.8	11.00	9.15	10,38	8/17 10:05 AM	8/18 10:10 A.M	8.46	419 9:05 Aim	8/9 9:05 A.M
Date	8/13	8/13	3//8	2/10	W/	11/8	8/16	8/18	8/13	8/19

						1				
SSO Discharge Destination	Now	NONE	nons	SONOW	Row	NONE	3000	NONE	Nowe	NONE
Precipitation Event	NO 0,00	0,00	00.0	00.00 000 000	000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NO NO NO NO 0.00	000	0.00	0.00	000
Ponding	200	40	NO	22	20	200	200	3	50	No
Sewer Debris	NO NO	NO NO	NO NO	02	0 10	3	3	202	50 00 00	ND
Sewer	No	NO	No	20	5	No	No	63	600	3
SSO	50	No	NO	no	0 %	NO X	50 50 00 0V	NON	No	NO WO NO
Drv Weather SSO	sonal Privacy									
Wet Weather SSO	Ex. 6 (Perso									
Time	A,M	Ain	A.M	8	0 10	7 2	M. 9	*.*	Z Z	4
Employ Time	8/2 9:48 A.M	8/22 Q.34 Ain	8/23 9:36 A.M	813 9:00 am	824 3.40 00	824 305 p.m	\$15 3:37 pm	8/35 (473 # 1.1.	8/26 4:54 11.11	8/26 4:05 Aim
Date	300	41/8	8/23	8/13	% %	824	8/35	8/35	37/8	8/26

SSO Discharge Destination	None	NOWE	HONE	NOWE	NOWE	3mon			
Precipitation Event	WO WO WO 0.72	0.72	0.63	WO 0.03	0.00	00.0. UM UN 6V			
Ponding	20	23	NO	SW	MO	NO			
Sewer Debris	NO	No.	No	000 W 3	No NO	00	A		
Sewer Sewer Odor Debris	No	SU	200	000	No	CN			
SSO Occurance	50	35	00	MO	20	20			
		-	-		_			 	
Wet Weather SSO Dry Weather SSO	Ex. 6 (Personal Privacy)								
/ Time	B	A.M	P.M.	p.M	9.31 A.M	A.M.			
Employ Time	8/29 9'17 AM	8/29 8'54 AUM	8130 S. 22 p.M	\$30 310	18:5	8/31 9-57 AM			
Date	5/93	8/49	8/3	\$39	8/3	8/31			

SSO Discharge Nome 3m01 ろったん None non home none Destination no ns Precipitation 50 3 3 50 20 20 83 Event no 22 2 NO 20 Ponding 20 20 WO WO WY WO 50 40 dils +1 20 SO 20 20 2 Holipay Debris Sewer Sewer No 100 20 20 202 NO 20 NO Occurance Odor 29 20 20 20 20 20 50 20 550 Dry Weather SSO Ex. 6 (Personal Privacy Wet Weather SSO **Employ Time** 16/4 Date 2 4/6 1/6 1/6

Appendix B #6 & #7

a ore BONE NOONE nons Precipitation SSO Discharge Nows Nore NONE None 3000 NONE Destination 20 20 20 50 20 30 20 30 80 08 NO NO Event 20 20 50 50 80 30 50 20 Ponding 20 20 NO NO 300 5 No Debris Sewer Sewer 20 20 62 20 Occurance Odor 20 20 20 20 80 20 20 20 NO 20 250 Dry Weather 550 Wet Weather SSO 9/6 9:15 Aim 9/12 1:56 P.M 9/4 8:50 pm 9,05 A.M Date Employ Time 9/7 10:04 Aim 917 10:31 Aim 9/9 9:00 pm 9/9 8:43 pim 9/9 10:00 A.M 918 11:15 Am

Appendix B #6 & #7

Appendix B #6 & #7

						No. 7 - Co. 7				
SSO Discharge Destination	3000	NONE	BNOW	3000	RONE	Wowe	NOWE	SMON	PODAL	NONE
Precipitation Event	00	600	No	WO	2	NO	NO	20	80	63
Ponding	NO NO	No	ND	20	900	NO	NO	60	NO	2
Sewer Debris	001	20 00	00	20	no no	500	100	100 M	02	80 08
Sewer Sewer Odor Debris	NO	ş	No No	No no	no	00	3	120	68	80
SSO Occurance	No	No	O Mod	80	20	20	NO	20	NO	20
Wet Weather SSO Dry Weather SSO	Ex. 6 (Personal Privacy									
Time	P.M.	Aim	P.M.	P.M	nd	4.M	am	M.	P.W	A.A
Employ Time	9/13 9:27	9113 452 Aun	9/14 27.47 P.W	0/1 hills	91.5 8:5 AM	4/15 9:27 A.M	9/16 10:23 Am	4/14 16:00 AM	9/9 4167 Bin	9/19 8:56 A.M
Date	9/13	9/13	4/14	4/14	9/15	6/15	3/16	4/10	6/6	6/6

							CANA			
SSO Discharge Destination	none	BONE	NONE	nows	none	Suca	DISHAGECANA	20	20	100
Precipitation Event	Md	NO	80	02	2	No	531	NO	00	no
Ponding	NO	50	NO	NS	50	ON	53/	NO	6	30
Sewer Debris	0	00 00	No	NO	50	64 64	7.55	50	80	NO NO NO
Sewer Sewer Odor Debris	No	NO	200	R	Ro	No	785	2	100	NO
SSO Occurance	No	20	No	80	20	00	531	202	202	80
5	rsonal Privacy									
	Ex. 6 (Personal		1				7		3	Ş
y Time	Ø.0	- Z	A,M	A.M.	N d	6	7,	ヹ	AA	A
Employ Time	1/26 3.31	16,35	1016	9/21 9:43 BM	9122 10:47 00	10:16	913 9150 m.u	9:37	9:33	9/26 8142 A.M
Date	2/2	9/20 16:35 pm	8/21 9:01 A.M	9/21	9/22	9/32:0:18 pm	9/13	9/33 9:37 A.M	9/24 9:33 Rom	3/30

Appendix B #6 & #7

				880	Sewer Sewer	Sewer		Precipitation	SSO Discharge
ploy	Employ Time	Wet Weather 550	Dry Weather SSO	Occurance	Odor	Debris	Ponding	Event	Destination
32	9/21 9'37 Am	Ex. 6 (Perso	inal Privacy)	NO	no	no no	20	62	NonE
96.7 9.06	nen			00	10	202	20	Mo	NONE
79	9/28 9:29 B.M			200	box	NON	No	NA	NOWE
40	9/28 group a.m.			40	20	20	200	nd	NONE
80;0	9/24 10:08 AIM			70	88	600	50	5	3404
50	9/39 9'50 AM			20	200	5	20	20	NONE
30	4/30 8,20 Ain			3	N _C	NO NO	02	67	None
50	9/20 9:05 Am			100	100	NO NO	NO	NO	NOWE
84.6 8/01	Am			No No	200	2000	80	000	NONE
34	10/3 9:24 AM			no	No No	NA	200	NO	NOWE



Illinois Environmental Protection Agency

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24 Hour Notification Information

Permittee (Municipality or Facility Name): CITY OF CAHOKIA HEIGHTS					Permit Numbe	er: 	Person Representing Permittee Who Contacted IEPA:
Date:	Time:	AM	PM	IEPA Office	Contacted:		Name of IEPA Employee Contacted:
Sanitary S	Sewer Ov	erflow	or E	ypass Det	alls		
Date and Du	uration of Ov	erflow	or Byp	ass Occurren	ce (complete a	separa	ate form for each occurrence):
Start Date: 7-25-2.		AM C	PM,	Duration of	the overflow or	bypass mo/	s (hours and minutes):
Estimated V Wastewater Discharged (gallons):	, v	VWTP F 1GD): N ystem S	Flow D Not ap SSO.	uring bypass plicable for a	(report in collection		n of the Overflow or Bypass:
UNKA							ealest violet
Circumsta	ances Ca	using	the (Overflow of	r Bypass (c	heck a	all that apply)
WPC 733		Rain		☐ Power C	utage 🗹 Eq	uipmen	t Failure Other (explain below)
11/2011		Snow M	/lelt	☐ Broken S	Sewer Wi	desprea	ad Flooding
failed. What	t caused the	power	outag	e, or what plu	gged the sewe	r. Floo	ass occurred. For example, describe what equipment ding should only be indicated, as a cause if there is els, not just localized high water in the street.
RAGSS	DEBRI	sir	po	imp			

Wet Weather (if applicable)			
Date(s) and Duration of Rainfall:			
Start Date: Time: AM PM End Date: Time:	AM PM	Amount of Rainfall (Inches)	Amount of Snow Melt (inches)
Contributing Soil Conditions (saturated, frozen, soil type)		No.	
Where Did the Discharge from the Overflow of	r Bypas	s Go? (check all that a	pply)
Provide the name of the local receiving water that the was if discharge does not enter directly into surface water, but storm sewer to find the receiving water.	tewater en indirectly k	ters, which could be a nearby by way of a ditch or storm sewe	stream, river, lake, or wetland er, trace the path of the ditch o
Runs on ground and absorbs into the soil			
Ditch: Name of surface water it drains to: PARF,	E 0/f	SELD	
Storm Sewer: Name of surface water it drains to:			
Surface water direct discharge:			
Basement Back-ups, (Number & use (i.e.residential,	commercia	al) of buildings affected):	
Other, describe:			
permits prohibit overflows or bypasses, unless certain spe may be the subject of enforcement action. Pump was pulled from wetwell STATION will be checked twice	l, ope	n AND DEbRASE	EMOVED.
Report Completed By		orized Representative (
Contact Person:	Conta	ct Person: JASon M	rulath
Street Address: 2525 MOUSETTE LANE	Title:	SEWER SUPERUIS	or,
PO Box: CAHOKIA HEIGHTS State: IL	PO Bo	Address: 25 25 Ma	458TTE LAWZ
Zip Code: 62206 Phone: 618-337-2149	City:		his State: II
County: SAINT CLAIR	Zip Co		Phone: 618-985-730
	Count		
Any person who knowingly makes a false, fictitious, or illinois EPA commits a Class 4 felony. A second or su ILCS 5/44(h))	r fraudulei bsequent	nt material statement, orally offense after conviction is a	or in writing, to the Class 3 felony. (415
Authorized Representative Name (Print) T	itle		
JASON Wowlath		went la reache	
	Jups	VISOR/opsentor	101
Jan Michalt		7-25-2	2
Authorized Representative Signature		Date	



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Permittee (Municipality or Facility Name): CITY OF CAHOKIA HEIGHTS			me):	Permit Number:	Person Representing Permittee Who Contacted IEPA:		
Date:		Time:	AM	PM	IEPA Office	IEPA Office Contacted: Name of IEPA Employee (
Sanitary	Sev	ver O	verflow	or E	Sypass Det	alls	
Date and I	Durati	on of C	verflow (or Byp	ass Occurren	ce (complete a sep	arate form for each occurrence):
Start Date		Time:	AM D	PM	Duration of	the overflow or bypa	ass (hours and minutes):
Estimated Wastewat Discharge (gallons):	er		WWTP F MGD): N system S	Vot app	uring bypass plicable for a	(report in	tion of the Overflow or Bypass;
Circums	stanc	es Ca	ausing	the C	Overflow or	Bypass (cneci	k all that apply)
WPC 733 11/2011		V	Rain Snow M			utage Equipm	ent Failure Other (explain below) read Flooding
failed. Wh	nat car	used th	e power	outag	e, or what plu	gged the sewer. Fl	ypass occurred. For example, describe what equipment cooding should only be indicated, as a cause if there is evels, not just localized high water in the street.
HEAU	4 1	PAIN	fall				

wet weather (if applicable)			
Date(s) and Duration of Rainfall:			
Start Date: Time: AM PM End Date: Time: 7-26-32 2:00 7 7-27-22 9:00	AMPM A	mount of Rainfall (inches)	Amount of Snow Melt (inches)
Contributing Soil Conditions (saturated, frozen, soil type)			
Where DId the Discharge from the Overflow o	r Bypass (Go? (check all that a	oply)
Provide the name of the local receiving water that the wast if discharge does not enter directly into surface water, but i storm sewer to find the receiving water.	ewater enters ndirectly by v	s, which could be a nearby vay of a ditch or storm sewe	stream, river, lake, or wetland. er, trace the path of the ditch or
Runs on ground and absorbs into the soil			
☐ Ditch: Name of surface water it drains to:			
Storm Sewer: Name of surface water it drains to:	Allina	Satina Ro. + 7	SERME LANS
Surface water direct discharge:	7	- president	17170
Basement Back-ups, (Number & use (i.e.residential, c	ommercial)	of buildings affected):	
Other, describe:			
permits prohibit overflows or bypasses, unless certain spenday be the subject of enforcement action. Sewer stations shut nown	to pr	event surge.	•
Report Completed By	Author	Ized Representative C	Contact Information
Contact Person:	Contact I	Person: JASON N	Ladate
Street Address: 2525 MOUSETTE LANE	Title: S	upskvison lops	boken
PO Box:	Street Ac	dress: 2525 Mous	sette
City: CAHOKIA HEIGHTS State: IL	PO Box:		
Zip Code: 62206 Phone: 618-337-2149	City:	CARNOKAD AZIS	shifs State: Il
County: SAINT CLAIR	Zip Code County:	STICIAIR	Phone: <u>L/8 - 352 - 12 2</u>
Any person who knowingly makes a false, fictitious, or illinois EPA commits a Class 4 felony. A second or sub ILCS 5/44(h))	fraudulent n sequent off	naterial statement, orally e ense after conviction is a	or in writing, to the Class 3 felony. (415
Authorized Representative Name (Print)	tle		
SASON Memath	Super	7-26-22	FOR
In McMark		7-26-22	

Authorized Representative Signature



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Date:	Time:	AM	PM	IEPA Office	Contacted: Name of IEPA Employee Contacted:			
Sanitary Se	wer Ov	erflow	or B	ypass Det	alls			
Date and Dura	ation of Ov	erflow	or Byp	ass Occurren	ce (complete a sep	arate form for each occurrence):		
Start Date: 7-26-22	Time: 3:00	AM	PM	Duration of	the overflow or bypa	ass (hours and minutes):		
Estimated Vol Wastewater Discharged (gallons):	M M	/WTP F IGD): It ystem S	Not app	uring bypass plicable for a	collection	tion of the Overflow or Bypass:		
275		ısina	the C)verflow o	Bypass (checi			
WPC 733 11/2011		Rain Snow N		☐ Power C	-, _ ,	ent Fallure		
failed. What o	aused the	power s cause	outag	e, or what plu	gged the sewer. Fl	ypass occurred. For example, describe what equipment ooding should only be indicated, as a cause if there is evels, not just localized high water in the street.		
HEAVY								

Wet Weather (if applicable)						
Date(s) and Duration of Rainfall:						
Start Date: Time: AM PM End Date: Tin 7-21-22 9	(Inches)					
Contributing Soil Conditions (saturated, frozen, soil to	pe)					
Where Did the Discharge from the Overfl	w or Bypass Go? (check all that apply)					
Provide the name of the local receiving water that the lf discharge does not enter directly into surface water storm sewer to find the receiving water. Runs on ground and absorbs into the soil	wastewater enters, which could be a nearby stream, river, lake, or wetland but indirectly by way of a ditch or storm sewer, trace the path of the ditch of					
☐ Ditch: Name of surface water it drains to:						
Storm Sewer: Name of surface water it drains	D:					
Surface water direct discharge:						
☐ Basement Back-ups, (Number & use (i.e.reside	tial, commercial) of buildings affected):					
Other, describe:						
permits prohibit overflows or bypasses, unless certa	ume of wastewater discharged from the overflow or bypass reported on prevent or minimize future overflows or bypassess. Illinois law and NPDES aspecified conditions are met. Sanitary sewer overflows and bypasses					
HEAVY RAINFAIL/could no	F BE PREVENTED.					
Report Completed By	Authorized Representative Contact Information					
Contact Person:	Contact Person: DASON Mrelath					
Street Address: 2525 MOUSETTE LANE	Title: Supervisor/operator					
PO Box:	Street Address: 2525 Mouss HE LAWE					
City: CAHOKIA HEIGHTS State: IL	PO Box:					
Zip Code: 62206 Phone: 618-337-214 County: SAINT CLAIR	City: Cahaklatisiqhts State: St					
Any person who knowingly makes a false, fictition illinois EPA commits a Class 4 felony. A second ILCS 5/44(h))	s, or fraudulent material statement, orally or in writing, to the r subsequent offense after conviction is a Class 3 felony. (415					
Authorized Representative Name (Print)	Title					
JASON Mradath	Supskuison OpERATOR					
In Morelant	Supervisor Operator 7-24-22					
O Authorized Representative Signature	Date					



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Permittee (Municipality or Facility Name); CITY OF CAHOKIA HEIGHTS					Permit Number:	Person Representing Permittee Who Contacted IEPA:
Date: 7-26-32	Time: 1:30	AM	PM	IEPA Office Contacted:		Name of IEPA Employee Contacted: JOE S Titely
Sanitary Sev	ver Ove	rflow	or B	ypass Det	alls	
Date and Durati	ion of Ove	erflow	or Byp	ass Occurren	ce (complete a sep	arate form for each occurrence):
Start Date: 7-24-32 Estimated Volu Wastewater Discharged (gallons): Un known	me of W Me sy		Flow D	Duration of 150A) uring bypass olicable for a	(report in	tion of the Overflow or Bypass:
Circumstand	ces Cau	sing	the C	verflow o	r Bypass (chec	k all that apply)
WPC 733	J F	Rain		☐ Power C	Outage	ent Failure
11/2011		Snow N	Aelt	☐ Broken	Broken Sewer	
failed. What ca	used the	power	outag	e, or what plu	igged the sewer. Fi	ypass occurred. For example, describe what equipment looding should only be indicated, as a cause if there is evels, not just localized high water in the street.
THEADY	7413					

Wet Weather	(if applicable)							
Date(s) and D	ouration of Rainfall:							
Start Date: フー26-22	Time: AM PM 2:00 🗖	End Date:	Time:	AM PM	Amou	int of Rainfall (inches	Amount of Snow Melt (inches)	
Contributing §	Soil Conditions (satu	ırated, frozen,	soil type)					
Where Did	the Discharge t	rom the Ov	erflow o	or Bypas	s Goʻ	check all that	apply)	
Provide the na If discharge do storm sewer to	ame of the local rece	eiving water the y into surface water.	at the was	tewater en	ters w	hich could be a near	oy stream, river, lake, or wetland wer, trace the path of the ditch o	
	me of surface water		Disch	2000	00	na 1 1#		
Storm Sev		ace water it dr	ains to:	MARYE	CM	1141		
☐ Surface w	ater direct discharg		-					
☐ Basement	Back-ups, (Numb	er & use (i.e.re	esidential,	commercia	l) of bu	ildings affected):		
Other, des		A THE PERSON NAMED IN COLUMN 1	1114-1111/11144-00		•			
Actions to	Canna - 4 751- 0-							
Describe what this form. Also permits prohib may be the su	t actions were taker o describe what act of overflows or bypa bject of enforcemer	to minimize the ons are planned asses, unless of action.	ne volume ed to prev certain spe	of wastew ent or mini cified cond	ater dis mize fu litions a	ture overflows or bypare met. Sanitary sev	erflow or bypass reported on passess. Illinois law and NPDES wer overflows and bypasses	
Report Com							Contact Information	
Contact Persor	· · · · · · · · · · · · · · · · · · ·			Contac	et Perso	on: Jason M	Youlath	
	2525 MOUSETTE	LANE		Title: Supervisor				
PO Box:		_		Street Address: 2525 Mousette				
City:	CAHOKIA HEIGH		<u> </u>	РО Во	x:			
Zip Code: County:	62206 PI SAINT CLAIR	none: 618-337	7-2149	City: Zip Co	de:	CAhokin, 1	State: I/	
	OANT OLAN			County		ST. Clair	Phone:	
ILCS 5/44(h))	ho knowingly mak nmmits a Class 4 fo presentative Name (elony. A seco	ona or sul	sequent d	t mate offense	rial statement orall	y or in writing, to the a Class 3 felony. (415	
	n McM ath	Print)		Supa	RY	50/2		
Jun	Math			,		7-26-22		
V Authoriz	zed Representative	Signature				Date		



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Sanitary Sewer Overflow or Bypass Notification Summary Report

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Permittee (Mun CITY OF CAHO	icipality or Facility N OKIA HEIGHTS	ame):	Permit Number:	Person Representing Permittee Who Contacted IEPA:				
Date: 27-22	Time: AM PA	REGION	Gontacted:	Name of IEPA Employee Contacted:				
Sanitary Sev	ver Overflow or							
Date and Durati	on of Overflow or B	pass Occurrer	nce (complete a separ	ate form for each occurrence):				
Start Date:								
Estimated Voluments Wastewater Discharged (gallons):	WWTP Flow MGD): Not a system SSO	During bypass	(report in collection	on of the Overflow or Bypass: V. 62 P. Caho Ria Heights, II.				
Circumstand	es Causing the	Overflow o	r Bypass (check	all that apply)				
WPC 733	Rain	☐ Power (Outage					
11/2011	Snow Melt	☐ Broken	Sewer Widespre	ad Flooding				
failed. What ca significant flood	used the power out ing that is caused by	age, or what pluy high river, str	ugged the sewer. Flor eam, or lake water lev	pass occurred. For example, describe what equipment oding should only be indicated, as a cause if there is rels, not just localized high water in the street.				
RAINTA	11 on 7-	24-22	- 7-27-	22				

Wet Weather (if	applicable)				
Date(s) and Dura	ation of Rainfall:				
Start Date: Tir	me: AM PM	End Date: Time: 7-27-22 9:00	AM/PM	Amount of Rainfall (inches)	Amount of Snow Melt (inches)
Contributing Soil	Conditions (satu	rated, frozen, soil type)			
Where Dld the	e Discharge f	rom the Overflow o	r Bypass	Go? (check all that a	pply)
Provide the name If discharge does storm sewer to fir Runs on grou	not enter directly nd the receiving v	/ Into surface water, but ii /ater.	ewater ent ndirectly by	ers, which could be a nearby way of a ditch or storm sew	stream, river, lake, or wetland. er, trace the path of the ditch or
_	of surface water				
Storm Sewer:		ace water it drains to:			
	er direct discharge	_			
- [11](107)() - "'''' - "'''' - 12 (12 (12 (12 (12 (12 (12 (12 (12 (12			ommercial	of huildings affected):	
Other, descri		. a abo (nonoblatina), o	Ommici Ciai	or buildings affected).	1
Actions to Co	rrect This Oc	currence and Preve	nt Futur	e Owerflows or Bypas	ses
permits prohibit o	escribe what action of the comment o	ons are planned to preve	nt or minin cified cond	ater discharged from the over nize future overflows or bypa- tions are met. Sanitary sewe	ssess Illinois law and NPDES
Report Compl	leted By		Autho	orized Representative	Contact Information
Contact Person:			Contac	t Person: JAgon M	calath
Street Address: 2	525 MOUSETTE	LANE	Title:	Serve Super	LICAR
PO Box:		_	Street	SEWER SUPER	sette Lans
City:	AHOKIA HEIGH	TS State: IL	PO Box	C:	
		none: 618-337-2149	City:	CAMORIA H	Fight State: 1/ Phone: 6/8-332-/212
County: S	SAINT CLAIR		Zip Coo County	de: 62206 5Ti Stati	Phone: <u>[18-332-1</u> 212
			County	- SUCIALI	<u> </u>
Any person who Illinois EPA com ILCS 5/44(h))	knowingly mak mits a Class 4 fe	es a false, fictitious, or elony. A second or sub	fraudulen sequent d	t material statement, orally ffense after conviction is a	or in writing, to the Class 3 felony. (415
Authorized Repre	sentative Name (*	
JASON	MrMA	th	Super	VISOR / BDERT	se_
Jason	- MrN	all	o	7-27-20	2
Authorized	d Representative	Signature		Date	



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Permittee (Mur CITY OF CAH			ne):	Permit Number:	Person Representing Permittee Who Contacted IEPA:	
Date: 7-26-20	Time:	AM PM	IEPA Office	Contacted: Name of IEPA Employee Contacted:		
Sanltary Se	wer Ove	erflow or E	ypass Det	alls		
Date and Durat	ion of Ov	erflow or Byp	ass Occurren	ce (complete a sep	parate form for each occurrence):	
Start Date:	Time: 2:00	AM PM	Duration of	the overflow or byp	ass (hours and minutes):	
Estimated Volu Wastewater Discharged (gallons):	W	WTP Flow D GD): Not ap	uring bypass olicable for a	collection	ation of the Overflow or Bypass:	
unknown					Jupith Ln.	
Circumstan	ces Cau	ising the C	Overflow o	r Bypass (chec	k all that apply)	
WPC 733	Ø ₽	Rain	☐ Power C	utage	nent Fallure	
11/2011	☐ Snow Melt ☐ Broken S		Sewer Widespread Flooding			
falled. What ca	aused the	power outag	e, or what plu	gged the sewer. F	oppass occurred. For example, describe what equipment looding should only be indicated, as a cause if there is evels, not just localized high water in the street.	
HEAVY R	Ainfi	all / VF	W STAT.	ion shut oo	wn to prevent further surcharge	
A f	ump	faliana	,			

Wet Weather (if applicable)						
Date(s) and Duration of Rainfall:						
Start Date: Time: AM PM End Date: Time: 7-27-22 9:0	AM/PM	Amount of Rainfall (Inches)	Amount of Snow Melt (inches)			
Contributing Soil Conditions (saturated, frozen, soil type	e)	*				
Where Did the Discharge from the Overflow	or Bypas	ss Go? (check all that a	pply)			
Provide the name of the local receiving water that the will discharge does not enter directly into surface water, but storm sewer to find the receiving water. Runs on ground and absorbs into the soil	astewater e	nters, which could be a nearby by way of a ditch or storm sew	stream, river, lake, or wetland. er, trace the path of the ditch or			
☐ Ditch: Name of surface water it drains to:						
Storm Sewer: Name of surface water it drains to:						
Surface water direct discharge:						
☐ Basement Back-ups, (Number & use (i.e.residentia	al, commerci	al) of buildings affected):				
Other, describe:						
Describe what actions were taken to minimize the volume this form. Also describe what actions are planned to propermits prohibit overflows or bypasses, unless certains may be the subject of enforcement action. Dulto heavy Rainfall & pond	me of wastev event or min specified con	vater discharged from the overfi imize future overflows or bypas ditions are met. Sanitary sewe	low or bypass reported on sesss. Illinois law and NPDES r overflows and bypasses			
Report Completed By	Auth	norized Representative (Contact Information			
Contact Person:						
Street Address: 2525 MOUSETTE LANE	Title:	Contact Person: JASON Wouldth. Title: Supervisor/ operator				
PO Box:	Stree	Street Address: 2525 Mousette				
City: CAHOKIA HEIGHTS State: IL	PO B	ox:	.1			
Zip Code: 62206 Phone: 618-337-2149 County: SAINT CLAIR	City: Zip C	CAho KIA HEIG	11/5 State: <u>71</u> Phone: 618-352-12-22			
STATE OF THE	Coun		Filone. 618-338-1442			
Any person who knowingly makes a false, fictitious, illinois EPA commits a Class 4 felony. A second or sILCS 5/44(h))	or fraudule subsequent	nt material statement, orally	or in writing, to the Class 3 felony. (415			
Authorized Representative Name (Print)	Title					
Jason MeMath						
	Juj	DERVISOR OFFERAT	OR			
Jan M. Mark		7-27-22				
Authorized Representative Signature		Date				



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Permittee (Municipality or Facility Name): CITY OF CAHOKIA HEIGHTS					Permit Number:	Person Representing Permittee Who Contacted IEPA:		
Date:	Time:	AM	PM	IEPA Office	IEPA Office Contacted: Name of IEPA Employee Contacted:			
Sanitary S	ewer Ov	erflow	or E	Sypass Det	alls			
Date and Dur	ration of Ov	erflow	or Byp	ass Occurren	ce (complete a sep	arate form for each occurrence):		
Start Date: 7-29-22	Time:	AM	PM	Duration of	the overflow or byp	ass (hours and minutes):		
Estimated Volume Wastewater Discharged (gallons):	M M sy	/WTP F IGD): N ystem S	Vot ap	uring bypass plicable for a	collection	tion of the Overflow or Bypass: OEST HOAMS		
Circumsta	nces Ca	using	the C	Overflow or	Bypass (chec	k all that apply)		
WPC 733 11/2011		Rain Snow M	1elt	☐ Power O	utage	ent Failure		
failed. What	caused the	power	outag	e, or what plu	gged the sewer. Fl	ypass occurred. For example, describe what equipment ooding should only be indicated, as a cause if there is evels, not just localized high water in the street.		
HEA	vy Ra	tint	'a Vl					

Wet Weather (if applicable)		
Date(s) and Duration of Rainfall:		
Start Date: Time: AM PM End Date: Time:	AM PM Amount of Rainfall (Inches)	Amount of Snow Melt (inches)
Contributing Soil Conditions (saturated, frozen, soil type)		
Where Did the Discharge from the Overflow o	r Bypass Go? (check all that a	pply)
Provide the name of the local receiving water that the wast if discharge does not enter directly into surface water, but i storm sewer to find the receiving water.	ewater enters, which could be a nearby ndirectly by way of a ditch or storm sewe	stream, river, lake, or wetland. er, trace the path of the ditch or
Runs on ground and absorbs into the soll		
☐ Ditch: Name of surface water it drains to:		
Storm Sewer: Name of surface water it drains to:		
Surface water direct discharge:		
Basement Back-ups, (Number & use (i.e.residential, c	commercial) of buildings affected):	
Other, describe:		
this form. Also describe what actions are planned to preve permits prohibit overflows or bypasses, unless certain spenay be the subject of enforcement action. Due To Heavy Rainfall	cified conditions are met. Sanitary sewe	r overflows and bypasses
Report Completed By	Authorized Representative (Contact Information
Contact Person: Street Address: 2525 MOUSETTE LANE PO Box: City: CAHOKIA HEIGHTS State: IL Zip Code: 62206 Phone: 618-337-2149 County: SAINT CLAIR	Contact Person: Jason M. Title: Supervisor Street Address: 2525 Mans PO Box: City: Cahoka Heig Zip Code: 62206 County: ST. Clair	efte LANE
Any person who knowingly makes a false, fictitious, or illinois EPA commits a Class 4 felony. A second or sub ILCS 5/44(h))	fraudulent material statement, orally sequent offense after conviction is a	or In writing, to the Class 3 felony. (415
	tle	
JASON WOMATH	SUPPRHISOR	
Jason Modath	54per NISOR 7-29-22	

Authorized Representative Signature



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Permittee (Mun			ty Nan	ne):	Permit	Number:		Repres	enting	- 1 4	Hee	Who (Contact	ted IEPA
Date: 7-29-22	Time:	AM	PM	TEPA Office	MA	cted:		Joe		ite		Conta	icted:	
Sanitary Sev	ver Ove	rflow	or B	ypass Det	alls						C			
Date and Durat	ion of Ove	erflow (ог Вура	ass Occurren	ce (cor	nplete a sep	arate form	for each	occui	rence) :			
Start Date:	Time: 9:15	AM	PM	Duration of			nss (hours	and min	utes):					
Estimated Volu Wastewater Discharged (gallons):	W	WTP F GD): N stem S	lot app	uring bypass blicable for a	(report collection	on	tion of the mail Privacy)	Overflov	or By	pass:	1,2+	4	2	
Circumstand	es Cau	ısıng	the C	verflow o	Вура	ıss (checl	all that	apply)					
WPC 733	1 F	Rain		☐ Power C	utage	☐ Equipm	ent Failure		ther (e	xplair	belo	w)		
11/2011		Snow M	lelt	☐ Broken S	Sewer	☐ Widesp	read Flood	ing						
Provide a narra failed. What ca significant flood	used the	power	outage	e, or what plu	gged th	ne sewer. Fl	ooding sho	uld only	be in	dicate	d, as	a cau	se if th	
						1		7				•		

Wet Weathe	er (if applicable)				
Date(s) and	Duration of Rainfall:				
Start Date:	Time: AMPM	End Date: T	ime: AM/PM	Amount of Rainfall (inches)	Amount of Snow Melt (inches)
Contributing	Soil Conditions (satu	urated, frozen, so	il type)		
Where Did	d the Discharge	from the Over	flow or Bypas	s Go? (check all that a	pply)
ii discharge	name of the local reco does not enter directl to find the receiving	ly into surface war	the wastewater er ter, but indirectly	nters, which could be a nearby by way of a ditch or storm sew	stream, river, lake, or wetland. er, trace the path of the ditch or
☐ Runs on	ground and absorbs	into the soil			
Ditch: N	ame of surface water	it drains to:			
Storm Se	ewer: Name of surf	face water it drain	is to:		
	water direct discharg				
particular and the second seco		er & use (i.e.resid	dential, commercia	al) of bulldings affected):	
Other, d	escribe:				
Antlana to	Comment This O				
				re Owerflows or Bypas	
permits proh	lat actions were taker iso describe what act libit overflows or bypa subject of enforceme	ions are planned asses, unless cert	volume of wastew to prevent or min tain specified con	ater discharged from the over mize future overflows or bypa: ditions are met. Sanitary sewe	flow or bypass reported on ssess. Illinois law and NPDES er overflows and bypasses
Oue +	- heavy RA	gin fall /	STATION,	44 function	
Report Co	mpleted By		Auth	orized Representative (Contact Information
Contact Pers	on:		Conta	ct Person: JASon	Moulath
	ss: 2525 MOUSETTE	ELANE	Title:	Supernyson.	
PO Box:		_	Street	Address: 2525 No	usette Lang
City:	CAHOKIA HEIGH		РО В	ox:	11
Zip Code: County:	62206 P	hone: 618-337-2		CAHORIAN HE	19h & State: T1 Phone: 619-332-132
County.	SAINT CLAIR		Zip Count	y: ST. Chir	Phone: 6/9-352-132
Any person (illinois EPA (iLCS 5/44(h))	commits a Class 4 f	es a false, fictiti elony. A second	ous, or fraudule d or subsequent	nt material statement, orally offense after conviction is a	or In writing, to the Class 3 felony. (415
	epresentative Name	(Print)	Title		
JA801	Modath		540	ERUISOR	
Ju	. al Moo	t	_	7-29-22	
Autho	rized Representative	Signature		Date	



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Permittee (Mu			ity Nar	ne):	Permit Number:	Person Representing Permittee Who Contacted IEPA:
Date: 8-18-22	Time:	AM	PM	MARION	Contacted:	Name of IEPA Employee Contacted:
Sanitary Se	wer Ove	erflow	or B	ypass Det	alls	,
Date and Dura	tion of Ov	erflow	or Byp	ass Occurren	ce (complete a s	eparate form for each occurrence):
Start Date: 8-18-22	Time: 2:00	AM	PM	Duration of	뭐보셨다는 회사이는 생생님들이 얼마나 없다면 하는 사람이 하네?	/pass (hours and minutes):
Estimated Volu Wastewater Discharged (gallons):	W	WTP F GD): N	vot app	uring bypass olicable for a	collection	cation of the Overflow or Bypass:
15-20641	lon5					63+ LAURA
		ısıng	the C	verflow or	Bypass (che	ck all that apply)
WPC 733		Rain		THE REPORT OF THE PARTY.		oment Failure Other (explain below)
11/2011		Snow M	1elt	☐ Broken S	Sewer Wide	spread Flooding
failed. What ca	aused the	power s cause	outage ed by h	e, or what plu ligh river, stre	gged the sewer. eam, or lake wate	r bypass occurred. For example, describe what equipment Flooding should only be indicated, as a cause if there is r levels, not just localized high water in the street.
U" piese Being 0	Byr	PASS &	Lin	ac. Inc	ipent occ	CHORINE SPREMD OUER Spill

Wet Weathe	r (if applicable)						
Date(s) and I	Duration of Rainfall:						
Start Date:	Time: AM PM	End Date:	Time:	AM PM	Amou	unt of Rainfall (inches)	Amount of Snow Melt (inches)
110 50							
Where Did	the Discharge	from the O	verflow	or Bypas	s Goʻ	? (check all that a	pply)
ii discriarye c	ame of the local rec loes not enter direct to find the receiving	ily into surrace	nat the was water, but	tewater en indirectly t	ters, w y way	hich could be a nearby of a ditch or storm sewe	stream, river, lake, or wetland. er, trace the path of the ditch o
	ground and absorbs						
Ditch: Na	me of surface wate	r it drains to:					
Storm Se	wer: Name of sur	face water it d	rains to:				
	vater direct dischar						
Programme and the second	t Back-ups, (Numb scribe: 9RAU					ulldings affected):	
Actions to	Correct This O	ccurrence a	and Prev	ent Futu	re Ov	verflows or Bypass	ses
permits prohi	bit overflows or byp	asses, unless	certain spe	ent or mini	litions a	iture overflows or bypas are met. Sanitary sewe	flow or bypass reported on sess. Illinois law and NPDES r overflows and bypasses
Lime	+ Pow DSR	SD Chbri	re Al	PERINA	10	spill.	
Report Cor	npleted By			Auth	orize	d Representative (Contact Information
Contact Perso	n:			Conta	ct Pers	on: Jason M	enlath
Street Addres	s: 2525 MOUSETT	ELANE		Title:	Su	DERVISOR / SEE	50
PO Box:				Street	Addre	ss: 2525 No	usette Ln.
City:	CAHOKIA HEIGI		<u>IL</u>	PO Bo	X:	a 1	1
Zip Code: County:	62206 F	Phone: 618-33	7-2149	City: Zip Co	do:	CALORIA HOPS.	State: 41.
oounty.	SAINT CLAIR			Count		ST	Phone: <u>618-332-12</u> 22
Any person v lilinois EPA d ILCS 5/44(h))	rho knowingly mai ommits a Class 4	kes a false, flo felony. A sec	ctitious, or ond or su	r frauduler bsequent	nt mate offense	erial statement, orally e e after conviction is a	or in writing, to the Class 3 felony. (415
Authorized Re	presentative Name	(Print)	т	itle			
JASO	n Mrda	th		Siwe	R	SupERVISOR	
Jason	, nerolo	t				Superusor 8-18-22	
Author	ized Representative	e Signature				Date	



Bureau of Water • 1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276

Sanitary Sewer Overflow or Bypass Notification Summary Report

- Within 24 hours of the occurrence, notify the Illinois EPA regional wastewater staff by telephone, FAX, email or voice mail, if staff are unavailable.
- Within 5 days of the occurrence, provide a written report describing the overflow or bypass, including all information requested on this form. The permittee is required to submit this form or other equivalent written notification to the Illinois EPA at:

Bureau of Water/Compliance Assurance Section - MC #19 1021 North Grand Avenue East P.O. Box 19276 Springfield, IL 62794-9276

NOTE: You may complete this form online, save a copy locally, print, sign and submit it to the BOW/CAS MC #19, at the above address. You may also print the form before completing it by hand, signing and submitting it.

Failure to notify the Illinois EPA as specified may result in fines up to \$10,000 for each day of violation.

Instructions: Use this form to report all unscheduled sanitary sewer overflow or bypass occurrences. Attach additional information as necessary to explain or document the overflow or bypass. For the purpose of this report, an overflow or bypass is defined as the discharge of untreated sewage from the sanitary sewer collection system to a surface water and/or ground due to circumstances such as those identified by the check boxes in the overflow or bypass details section of this form.

Use one form per occurrence. A single occurrence may be more than one day if the circumstances causing the overflow or bypass results in a discharge duration of more than 24 hours. If there is a stop and restart of the overflow or bypass within 24 hours, but it is caused by the same circumstances, report it as one occurrence. If the discharges are separated by more than 24 hours, they should be reported as separate occurrences.

Permittee (Mu CITY OF CAH				me):	Permit Number:	Person Representing Permittee Who Contacted IEPA:
Date:	Time:		PM	Collins	Contacted:	Name of IEPA Employee Contacted:
Sanitary Se	wer Ov	erflow	or E	3ypass Det	alls	Control of the Contro
Date and Dura	ation of Ov	erflow	or Byp	ass Occurren	ce (complete a	separate form for each occurrence):
Start Date:	Time:	AM	PM X	Duration of t		bypass (hours and minutes):
Estimated Volumental Wastewater Discharged (gallons):	M	VWTP F IGD): N	Flow D Not ap SSO.	Ouring bypass oplicable for a	(report in collection	neation of the Overflow or Bypass:
100						RANGELA
Circumstan	ices Cat	using	the (Overflow or	Bypass (ch	eck all that apply)
WPC 733	_	Rain				ipment Failure
11/2011		Snow M	/lelt			espread Flooding
falled. What c	aused the	power	outag	her explain whee, or what plu	ny the overflow o	or bypass occurred. For example, describe what equipment. Flooding should only be indicated, as a cause if there is er levels, not just localized high water in the street.
Failur	e in	. 4	9 :	inen Sa	ever ma	utn

Wet Weather (if applicable)			
Date(s) and Duration of Rainfall:			
Start Date: Time: AM PM End Date: Time:	AM PM	Amount of Rainfall (inches)	Amount of Snow Melt (inches)
Contributing Soil Conditions (saturated, frozen, soil type)			
Where Did the Discharge from the Overflow	or Bypas	s Go? (check all that a	oply)
Provide the name of the local receiving water that the war if discharge does not enter directly into surface water, but storm sewer to find the receiving water.	stewater er t indirectly i	iters, which could be a nearby by way of a ditch or storm sewe	stream, river, lake, or wetland er, trace the path of the ditch o
Runs on ground and absorbs into the soil			
Ditch: Name of surface water it drains to:			
Storm Sewer: Name of surface water it drains to:			
Surface water direct discharge:			
☐ Basement Back-ups, (Number & use (i.e.residential,	commercia	al) of buildings affected):	
Other, describe:			
Describe what actions were taken to minimize the volume this form. Also describe what actions are planned to preventise prohibit overflows or bypasses, unless certain spimay be the subject of enforcement action. MAKE A POINT CEPAIR	e of wastew vent or mini ecified cond	rater discharged from the overf mize future overflows or bypas ditions are met. Sanitary sewe	low or bypass reported on sess. Illinois law and NPDES r overflows and bypasses
Report Completed By	Auth	orized Representative C	Contact Information
Contact Person: JAmes Culpepser			
Street Address: 2525 MOUSETTE LANE	_ Conta	ct Person:	
PO Box:	-	Address:	
City: CAHOKIA HEIGHTS State: IL	PO Bo		
Zip Code: 62206 Phone:	City:		State:
County: SAINT CLAIR	Zip Co		Phone:
	Count	y:	
Any person who knowingly makes a false, fictitious, o lilinois EPA commits a Class 4 felony. A second or su ILCS 5/44(h))	r fraudulei ibsequent	nt material statement, orally o offense after conviction is a	or in writing, to the Class 3 felony. (415
Authorized Representative Name (Print)	Γitle		
SAmes Cu/pepper	Field	manager	
James Ciepsipse		9-2-22	
Authorized Representative Signature		Date	



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Fallure to notify the Illinois EPA as specified may result in fines up to \$10,000 for each day of violation.

Instructions: Use this form to report all unscheduled sanitary sewer overflow or bypass occurrences. Attach additional information as necessary to explain or document the overflow or bypass. For the purpose of this report, an overflow or bypass is defined as the discharge of untreated sewage from the sanitary sewer collection system to a surface water and/or ground due to circumstances such as those identified by the check boxes in the overflow or bypass details section of this form.

Use one form per occurrence. A single occurrence may be more than one day if the circumstances causing the overflow or bypass results in a discharge duration of more than 24 hours. If there is a stop and restart of the overflow or bypass within 24 hours, but it is caused by the same circumstances, report it as one occurrence. If the discharges are separated by more than 24 hours, they should be reported as separate occurrences.

	nicipality or Facility Na OKIA HEIGHTS	ame):	Permit Number:	Person Representing Permittee Who Contacted IEPA:
Date: 4-23-22	Time: AM PM 9:53 □ □	MARIOO		Name of IEPA Employee Contacted:
Sanltary Se	wer Overflow or			7
Date and Dura	tion of Overflow or By	pass Occurrence	e (complete a sep	arate form for each occurrence):
Start Date:	Time: AM PM	8 +0	24 LRS	ass (hours and minutes):
Estimated Volu Wastewater Discharged (gallons):		During bypass (i pplicable for a c	report in ollection	Nih & 210 STREET
Circumstan	ces Causing the	Overflow or	Bypass (chec	k all that apply)
WPC 733	Rain	☐ Power Ou	itage 🔲 Equipm	ent Fallure Other (explain below)
11/2011	☐ Snow Melt	☐ Broken Se	ewer 🗌 Widesp	read Flooding
failed. What ca	aused the power outa	ge, or what plug	ged the sewer. F	ypass occurred. For example, describe what equipment ooding should only be indicated, as a cause if there is evels, not just localized high water in the street.

Wet Weather (if applicable)			
Date(s) and Duration of Rainfall:			
Start Date: Time: AM PM End Date: Time:	AM PM	Amount of Rainfall (Inches)	Amount of Snow Melt (inches)
Contributing Soil Conditions (saturated, frozen, soil type) DISCHARGE CANAL Where Did the Discharge from the Overflow of	or Bypas	s Go? (check all that a	oply)
Provide the name of the local receiving water that the wast If discharge does not enter directly into surface water, but is storm sewer to find the receiving water.	tewater en indirectly b	ters, which could be a nearby by way of a ditch or storm sewe	stream, river, lake, or wetland. er, trace the path of the ditch or
Runs on ground and absorbs into the soil		v v	
Ditch: Name of surface water it drains to: Disch,	ARGE (CANAL IT	
Storm Sewer: Name of surface water it drains to:			
Surface water direct discharge:			
Basement Back-ups, (Number & use (i.e.residential, o	commercia	il) of buildings affected):	
Other, describe:		·	
Actions to Correct This Occurrence and Prevent	ent Futu	re Owerflows or Bypass	ses
Describe what actions were taken to minimize the volume this form. Also describe what actions are planned to preve permits prohibit overflows or bypasses, unless certain spermay be the subject of enforcement action. STATIONS SHUT DOWN TO PREVENCE ONTACTED About Their System	cified cond	mize future overflows or bypas litions are met. Sanitary sewe	sess. Illinois law and NPDES r overflows and bypasses
Report Completed By	Auth	orized Representative C	Contact Information
Contact Person: JASON MMATA			
Street Address: 2525 MOUSETTE LANE	Conta	JASON MINATO	, R
PO Box:		Address: 2525 Mau	
City: CAHOKIA HEIGHTS State: IL	PO Bo		28778
Zip Code: 62206 Phone: 618-337-2149	City:	CAHOKin Heigh	its State: Il
County: SAINT CLAIR	Zip Co		1/5 State: Il Phone: 618-631-3842
	Count	y:	
Any person who knowingly makes a false, fictitious, or illinois EPA commits a Class 4 felony. A second or sub ILCS 5/44(h))	frauduler bsequent	nt material statement, orally of offense after conviction is a	or in writing, to the Class 3 felony. (415
Authorized Representative Name (Print)	tle		
The state of the s			
JASON Month	Dup.	EUISOR	
fan Mark		9-23-22	
Authorized Representative Signature		Date	

	Source	Specific	Specific 2/Entity	Purpose	NOTES
\$ 30,785,000.00 \$ 3,500,000.00 \$ 9,980,750.67 \$ 8,500,000.00 \$ 300,000.00 \$ 200,000.00	FUNDS Army Corps of Engineers EPA Bureau of Water State of Illinois State of Illinois State of Illinois	WASTEWATER (Sewers) Water Resource Dev. Act - sec 219 Build Illinois Grant HB 900 (Approp) - Sec 210 HB 900 (Approp)	USACE - St. Louis Dist. (CEMVS) IEPA/BOW CURES/DCEO	CIPP Sliptining of Sanitary Sewer (+\$1.2MM local share) Wastewater Collect. & Sewer Infrastruct. Improvements Sewer System Improvements Cost Associated with Infrastructure Improvements Cost Associated with Infrastructure Improvements	
2	200,000.00 State of Illinois 150,000.00 State of Illinois 1,200,000.00 State of Illinois 260,000.00 HUD via St. Clair County 2,000,000.00 Duckworth 2023 Earmark 6,290,750.67 SUBTOTAL	НВ 900 (Арргор) НВ 900 (Арргор) НВ 900 (Арргор) - Sec 1350 IGD-CDBG	Build Illinois Bonds/DCEO	Cost Associated with Infrastructure Improvements Cost Associated with Infrastructure Improvements Commonfields of Cahokia capital improvements Sewer Repairs	
\$ 12,950,000.00 NEEDED FUNDS \$ 6,000,000.00 State of IIII \$ 6,000,000.00 SUBTOTAL	C,950,000.00 NEEDED FUNDS 6,000,000.00 State of Illinois 6,000,000.00 SUBTOTAL	WATER (Drinking Water) HB 900 (Approp) - Sec 1342	Build Illinois Bonds/DCEO	Water Infrastructure Improvements	
\$ 6,000,000.00 \$ 2,811,054.86 \$ 1,000,000.00 \$ 200,000.00 \$ 125,000.00 \$ 75,000.00	FUNDS (Sewer or Water or General Infrastructure) 6,000,000.00 State of Illinois HB 900 (Approp) 2,811,054.86 US Treasury ARPA State and La 1,000,000.00 1,000,000.00 State of Illinois HB 900 (Approp) 125,000.00 State of Illinois HB 900 (Approp) 75,000.00 State of Illinois HB 900 (Approp)	eral Infrastructure) HB 900 (Approp) - Sec 1200 ARPA State and Local Funds ARPA State and Local Funds HB 900 (Approp) - Sec 225 HB 900 (Approp) - Sec 3480 HB 900 (Approp) - Sec 1735	ARPA/CURES/DCEO Build Illinois Bonds DCEO	Water, Sewer or Broadband Infrastructure Water & Sewer Infrastructure General Infrastructure	
\$ 10,211,054.86 SUBTOTAL \$ 20,000,000.00 NEEDED FUNDS (Ri \$ 25,000.00 Durbin FYZ \$ 919,868.74 State of Illis \$ 1,500,000.00 Durbin FYZ	NEEDED FUNDS (Roads & Drainage) Durbin FY22 Earmark State of Illinois Durbin FY22 Earmark	ROADWAYS & DRAINAGE USACE- ESTL	IEPA/BOW (to Heartlands Cons) (to Heartlands)	Cahokia Heights Letter Report Watershed/Flood Plain Survey/Demonstration Project Watershed/Flood Plain Survey/Demonstration Project	
\$ 2,444,868.74 SUBTOTAL	SUBTOTAL			(design, studies, and demonstration projects only)	